

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**METHOD AND APPARATUS FOR DETERMINING CRITICAL TIMING PATH SENSITIVITIES OF MACROS IN A SEMICONDUCTOR DEVICE**" the Specification of which:

- is attached hereto.
 was filed on _____ as Application Serial No. _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent, United States provisional application(s), or inventor's certificate listed below and have also identified below any foreign application for patent, United States provisional application, or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIORITY APPLICATION(S)			Priority Claimed
(Number)	(Country)	(Date Filed)	Yes/No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)

I hereby direct that all correspondence and telephone calls be addressed to Scott F. Diring, Patent Agent, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, Texas 77040, (608) 833-0748.

I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

Inventor's Full Name: SPENCER A. PETERSEN

Inventor's Signature:

Country of Citizenship: USA Date: _____

Residence Address: (street, number, city, state, and/or country) 5604 SOUTHWEST PARKWAY #1832
Austin, TX 78735

Post Office Address:
(if different from above)
Same

Inventor's Full Name: PATRICK F. O'CONNELL, JR.

Inventor's Signature:

Country of Citizenship: USA Date: _____

Residence Address: (street, number, city, state, and/or country) 814 CLARKSTON DR.
SAN JOSE, CA 95136

Post Office Address:
(if different from above)
Same

Inventor's Full Name: TERENCE M. CLIFTON

Inventor's Signature: Terence M. Clifton

Country of Citizenship: USA Date: June 12, 2001

Residence Address: (street, number, city, state, and/or country) 2555 HOMESTEAD RD. APT. 48
SANTA CLARA, CA 95051

Post Office Address:
(if different from above)
Same

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Inventor's Full Name: SPENCER A. PETERSEN

Inventor's Signature: _____

Country of Citizenship: USA Date: _____

Residence Address: (street,
number, city, state, and/or
country) 5604 SOUTHWEST PARKWAY #1832
Austin, TX 78735

Post Office Address:
(if different from above)

Inventor's Full Name: PATRICK F. O'CONNELL II

Inventor's Signature: Patrick F. O'Connell II

Country of Citizenship: USA Date: 5/2/2001

Residence Address: (street,
number, city, state, and/or
country) 814 CLARKSTON DR.
SAN JOSE, CA 95136

Post Office Address:
(if different from above)

Inventor's Full Name: TERENCE M. CLIFTON

Inventor's Signature: _____

Country of Citizenship: USA Date: _____

Residence Address: (street,
number, city, state, and/or
country) 2555 HOMESTEAD RD. APT. 48
SANTA CLARA, CA 95051

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Inventor's Full Name: SPENCER A. PETERSEN

Inventor's Signature: Spencer Petersen

Country of Citizenship: USA Date:

Residence Address: (street, number, city, state, and/or country) 5604 SOUTHWEST PARKWAY #1832 2124 Ravenscroft Drive

Austin, TX 78738 78748

Post Office Address: (if different from above) Same

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Residence Address: (street, number, city, state, and/or country) 2555 HOMESTEAD RD. APT. 48

SANTA CLARA, CA 95051

Post Office Address: (if different from above) Same

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: §
SPENCER A. PETERSEN §
PATRICK F. O'CONNELL, JR. §
TERENCE M. CLIFTON §
§ Examiner: Unknown
§ Group Art Unit: Unknown
Serial No.: Unknown §
§ Att'y Docket: 2000.049900/TT3951
Filed: Concurrently Herewith §
§
For: METHOD AND APPARATUS FOR §
DETERMINING CRITICAL TIMING PATH §
SENSITIVITIES OF MACROS IN A §
SEMICONDUCTOR DEVICE §

POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned, being the inventor named in the above-identified application, hereby revokes any previous Powers of Attorney and appoints:

Elizabeth A. Apperley, Reg. No. 36,428; Paul S. Drake, Reg. No. 33,491; Richard J. Roddy, Reg. No. 27,688; Michael Caywood, Reg. No. 37,797; Bradley Botsch, Reg. No. 34,552; Harry A. Wolin, Reg. No. 32,638; and Raj Jaipershad, Reg. No. 44,168; and

Danny L. Williams, Reg. No. 31,892; Terry D. Morgan, Reg. No. 31,181; J. Mike Amerson, Reg. No. 35,426; Kenneth D. Goodman, Reg. No. 30,460; Jeffrey A. Pyle, Reg. No. 34,904; Randall C. Furlong, Reg. No. 35,144; Scott F. Diring, Reg. No. 35,119; George J. Oehling, Reg. No. 40,471; Shelley P.M. Fussey, Reg. No. 39,458; Mark D. Moore, Reg. No. 42,903; Louis H. Iselin, Reg. No. 42,684; and Raymund F. Eich, Reg. No. 42,508; Bradley A. Misley, Reg. No. 46,937; and Thomas H. Belvin, Jr., Reg. No. 43,491 of Williams, Morgan & Amerson;

as its attorney or agent so long as they remain with such firms, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Please direct all communications as follows:

Scott F. Diring, Patent Agent
WILLIAMS, MORGAN & AMERSON, P.C.
7676 Hillmont, Suite 250
Houston, Texas 77040
(713) 934-7000

Signature: _____
SPENCER A. PETERSEN

Date: _____

Signature: _____
PATRICK F. O'CONNELL, JR.

Date: _____

Signature: Terence M. Clifton
TERENCE M. CLIFTON

Date: June 12, 2001

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SPENCER A. PETERSEN §
PATRICK F. O'CONNELL II §
TERENCE M. CLIFTON §
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SPENCER A. PETERSEN

Date: _____

Signature: Patrick F. O'Connell II
PATRICK F. O'CONNELL II

Date: 5/2/2001

Signature: _____
TERENCE M. CLIFTON

Date: _____

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WILLIAMS, MORGAN & AMERSON, P.C.
7676 Hillmont, Suite 250
Houston, Texas 77040
(713) 934-7000

Signature: Spencer Petersen
SPENCER A. PETERSEN

Date: 2/24/01

Signature: _____
PATRICK F. O'CONNELL, JR.

Date: _____

Signature: _____
TERENCE M. CLIFTON

Date: _____